

Title (en)
DISPLAY DEVICE

Title (de)
ANZEIGEVORRICHTUNG

Title (fr)
DISPOSITIF D'AFFICHAGE

Publication
EP 3264873 A1 20180103 (EN)

Application
EP 17187365 A 20101230

Priority
• KR 20100001371 A 20100107
• EP 10197330 A 20101230

Abstract (en)
A display device having a compact structure includes a main board and an inverter board of the display device connected to each other. A bracket supports the main board and the inverter board. The bracket includes a shielding part to block electromagnetic waves, an inverter board holding part to allow the inverter board to be easily seated on the bracket, and a support and fixing part to support and fix the bracket. Further, a front cover and a back cover are connected in a snap-fit manner, and a bottom chassis includes a cable receipt groove to organize the internal wiring of the display device.

IPC 8 full level
H05K 5/00 (2006.01)

CPC (source: EP US)
G06F 1/1601 (2013.01 - US); **H05K 5/0017** (2013.01 - US); **H05K 5/0026** (2013.01 - US); **H05K 5/02** (2013.01 - EP US);
H05K 5/0247 (2013.01 - US); **H05K 5/03** (2013.01 - US); **H05K 7/02** (2013.01 - US)

Citation (search report)
• [Y] US 2002075253 A1 20020620 - PARK JIN-HO [KR], et al
• [Y] EP 2076107 A2 20090701 - ORION ELECTRIC CO LTD [JP]
• [A] US 2006203174 A1 20060914 - HA JIN-HO [KR], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2343958 A2 20110713; EP 2343958 A3 20161102; EP 2343958 B1 20180718; CN 102122090 A 20110713; CN 102122090 B 20150708;
CN 104883840 A 20150902; CN 104883840 B 20180216; EP 3264873 A1 20180103; EP 3264873 B1 20190403; ES 2733314 T3 20191128;
KR 101621794 B1 20160531; KR 20110080925 A 20110713; US 2011164394 A1 20110707; US 2014055960 A1 20140227;
US 2016295713 A1 20161006; US 8587960 B2 20131119; US 9392715 B2 20160712; US 9844153 B2 20171212

DOCDB simple family (application)
EP 10197330 A 20101230; CN 201110000834 A 20110105; CN 201510264711 A 20110105; EP 17187365 A 20101230;
ES 17187365 T 20101230; KR 20100001371 A 20100107; US 201314066792 A 20131030; US 201615175683 A 20160607;
US 97585110 A 20101222